

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1217	385/52,90,97.ccls. and @ad<"20020918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L2	2662	385/52,90,97,88.ccls. and @ad<"20020918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L3	1931	L2 and (align\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L4	614	385/52.ccls. and @ad<"20020918" and (align\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L5	0	385/52.ccls. and @ad<"20020918" and (align\$4 with slid\$3 with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L6	34	385/52.ccls. and @ad<"20020918" and (align\$4 with slid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L7	2	L2 and (align\$4 with slid\$3 with (table ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:51
L8	1	("6490999").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L9	8	(US-20040028338-\$ or US-20020031323-\$).did. or (US-6690864-\$ or US-6571041-\$ or US-6290401-\$ or US-5570444-\$ or US-5531040-\$ or US-6668128-\$). did.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51

L10	0	L9 and (shaft with rotat\$6)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L11	2	L9 and (shaft) and (rotat\$6)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L12	7	L9 and (rotat\$6)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L13	5	L12 not L11	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L14	348	L2 and (align\$4 with (fiber and waveguide))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L15	25	L2 and (align\$4 with (fiber and ("planar waveguide")))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L16	23	L2 and (align\$4 with (fiber with ("planar waveguide")))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L17	276	L2 and (align\$4 with (fiber with ("waveguide")))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L18	78	L2 and (align\$4 with (fiber with waveguide with substrate))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L19	1	L18 and (slid\$3) and jig	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L20	21	(US-20040028338-\$ or US-20020031323-\$ or US-20030174963-\$ or US-20030180003-\$).did. or (US-6690864-\$ or US-6571041-\$ or US-6290401-\$ or US-5570444-\$ or US-5531040-\$ or US-6668128-\$ or US-6819841-\$ or US-6827504-\$ or US-6726377-\$ or US-6654524-\$ or US-6370302-\$ or US-6722795-\$ or US-6504978-\$ or US-6324323-\$ or US-6270261-\$ or US-6227723-\$ or US-6222967-\$).did.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L21	4	L20 and yang.in.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L22	1511	385/88.ccls. and @ad<"20020918"	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L23	225	L22 and (align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L24	108	L22 and (device with align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L25	1	L22 and (slid\$3 with device with align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L26	0	L24 and (table with slid\$3)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L27	7	L24 and (table)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51

L28	3506	385/88-99.ccls. and @ad<"20020918"	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L29	409	L28 and (align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L30	166	L29 and (device with align\$4 with fiber with substrate).	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L31	1	L30 and (slid\$3 with device with align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L32	0	L30 and (table with slid\$3)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L33	18105	l29and (table with slid\$3)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L34	3	L29 and (table with slid\$3)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L35	7	L30 and jig	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L36	97	L28 and (align\$4 with fiber with substrate) and rotat\$5	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L37	96	L36 and (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L38	7	L36 and slid\$3 with (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L39	14	L36 and slid\$3 same (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L40	29	(US-20040028338-\$ or US-20020031323-\$ or US-20030174963-\$ or US-20030180003-\$ or US-20040037519-\$ or US-20030012522-\$ or US-20020131729-\$).did. or (US-6690864-\$ or US-6571041-\$ or US-6290401-\$ or US-5570444-\$ or US-5531040-\$ or US-6668128-\$ or US-6819841-\$ or US-6827504-\$ or US-6726377-\$ or US-6654524-\$ or US-6370302-\$ or US-6722795-\$ or US-6504978-\$ or US-6324323-\$ or US-6270261-\$ or US-6227723-\$ or US-6222967-\$ or US-5604832-\$ or US-5883988-\$ or US-5857049-\$ or US-5544269-\$ or US-6814503-\$). did.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L41	2	L40 and (rotat\$5 with ((x adj3 axis) (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L42	0	L40 and (rotat\$5 with ((x adj3 axis) and (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L43	4	L36 and (rotat\$5 with ((x adj3 axis) and (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51

L44	1	("0668128").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L45	1	("6668128").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L46	1	("6690864").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L47	1	("6290401").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/21 11:51
L48	8	("20020037142"   "20020181839"   "4714214"   "5138496"   "5301251"   "5570444"   "6115166"   "6201644").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 11:51
L49	29	(US-20040028338-\$ or US-20020031323-\$ or US-20030174963-\$ or US-20030180003-\$ or US-20040037519-\$ or US-20030012522-\$ or US-20020131729-\$).did. or (US-6690864-\$ or US-6571041-\$ or US-6290401-\$ or US-5570444-\$ or US-5531040-\$ or US-6668128-\$ or US-6819841-\$ or US-6827504-\$ or US-6726377-\$ or US-6654524-\$ or US-6370302-\$ or US-6722795-\$ or US-6504978-\$ or US-6324323-\$ or US-6270261-\$ or US-6227723-\$ or US-6222967-\$ or US-5604832-\$ or US-5883988-\$ or US-5857049-\$ or US-5544269-\$ or US-6814503-\$). did.	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L50	1	L49 and (spring with move)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L51	0	L49 and (spring with oppose)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L52	1	L49 and (spring with oppo\$4)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L53	0	L49 and (spring with align)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L54	1	L49 and (spring with alignment)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L55	2	L49 and (spring with table)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L56	6	L49 and (spring)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L57	4	L49 and (control with alignment)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
L58	0	L49 and (control with terminate)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51

L59	0	L49 and (control with stop)	US-PGPUB; USPAT	OR	ON	2005/06/21 11:51
S1	1198	385/52,90,97.ccls. and @ad<"20020918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:12
S2	2615	385/52,90,97,88.ccls. and @ad<"20020918"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:12
S3	1885	S2 and (align\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:17
S4	599	385/52.ccls. and @ad<"20020918" and (align\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:15
S5	0	385/52.ccls. and @ad<"20020918" and (align\$4 with slid\$3 with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:15
S6	33	385/52.ccls. and @ad<"20020918" and (align\$4 with slid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:16
S7	2	S2 and (align\$4 with slid\$3 with (table ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:57
S8	1	("6490999").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/14 11:57
S9	8	(US-20040028338-\$ or US-20020031323-\$).did. or (US-6690864-\$ or US-6571041-\$ or US-6290401-\$ or US-5570444-\$ or US-5531040-\$ or US-6668128-\$). did.	US-PGPUB; USPAT	OR	ON	2005/03/14 12:22

S10	0	S9 and (shaft with rotat\$6)	US-PGPUB; USPAT	OR	ON	2005/03/14 12:22
S11	2	S9 and (shaft) and (rotat\$6)	US-PGPUB; USPAT	OR	ON	2005/03/14 12:25
S12	7	S9 and (rotat\$6)	US-PGPUB; USPAT	OR	ON	2005/03/14 12:25
S13	5	S12 not S11	US-PGPUB; USPAT	OR	ON	2005/03/14 13:26
S14	344	S2 and (align\$4 with (fiber and waveguide))	US-PGPUB; USPAT	OR	ON	2005/03/14 13:27
S15	25	S2 and (align\$4 with (fiber and ("planar waveguide")))	US-PGPUB; USPAT	OR	ON	2005/03/14 13:27
S16	23	S2 and (align\$4 with (fiber with ("planar waveguide")))	US-PGPUB; USPAT	OR	ON	2005/03/14 14:03
S17	272	S2 and (align\$4 with (fiber with ("waveguide")))	US-PGPUB; USPAT	OR	ON	2005/03/14 14:03
S18	77	S2 and (align\$4 with (fiber with waveguide with substrate))	US-PGPUB; USPAT	OR	ON	2005/03/14 14:03
S19	1	S18 and (slid\$3) and jig	US-PGPUB; USPAT	OR	ON	2005/03/14 14:04
S20	21	(US-20040028338-\$ or US-20020031323-\$ or US-20030174963-\$ or US-20030180003-\$).did. or (US-6690864-\$ or US-6571041-\$ or US-6290401-\$ or US-5570444-\$ or US-5531040-\$ or US-6668128-\$ or US-6819841-\$ or US-6827504-\$ or US-6726377-\$ or US-6654524-\$ or US-6370302-\$ or US-6722795-\$ or US-6504978-\$ or US-6324323-\$ or US-6270261-\$ or US-6227723-\$ or US-6222967-\$).did.	US-PGPUB; USPAT	OR	ON	2005/03/14 15:05
S21	4	S20 and yang.in.	US-PGPUB; USPAT	OR	ON	2005/03/14 15:34
S22	1479	385/88.ccls. and @ad<"20020918"	US-PGPUB; USPAT	OR	ON	2005/03/14 15:40
S23	220	S22 and (align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:40
S24	108	S22 and (device with align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S25	1	S22 and (slid\$3 with device with align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S26	0	S24 and (table with slid\$3)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S27	7	S24 and (table)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:37

S28	3453	385/88-99.ccls. and @ad<"20020918"	US-PGPUB; USPAT	OR	ON	2005/03/14 15:40
S29	401	S28 and (align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:44
S30	164	S29 and (device with align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S31	1	S30 and (slid\$3 with device with align\$4 with fiber with substrate)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S32	0	S30 and (table with slid\$3)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S33	17667	l29and (table with slid\$3)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:41
S34	3	S29 and (table with slid\$3)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:42
S35	7	S30 and jig	US-PGPUB; USPAT	OR	ON	2005/03/14 15:42
S36	96	S28 and (align\$4 with fiber with substrate) and rotat\$5	US-PGPUB; USPAT	OR	ON	2005/03/14 15:44
S37	95	S36 and (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:46
S38	7	S36 and slid\$3 with (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:47
S39	14	S36 and slid\$3 same (plate table surface jig)	US-PGPUB; USPAT	OR	ON	2005/03/14 15:47
S40	29	(US-20040028338-\$ or US-20020031323-\$ or US-20030174963-\$ or US-20030180003-\$ or US-20040037519-\$ or US-20030012522-\$ or US-20020131729-\$).did. or (US-6690864-\$ or US-6571041-\$ or US-6290401-\$ or US-5570444-\$ or US-5531040-\$ or US-6668128-\$ or US-6819841-\$ or US-6827504-\$ or US-6726377-\$ or US-6654524-\$ or US-6370302-\$ or US-6722795-\$ or US-6504978-\$ or US-6324323-\$ or US-6270261-\$ or US-6227723-\$ or US-6222967-\$ or US-5604832-\$ or US-5883988-\$ or US-5857049-\$ or US-5544269-\$ or US-6814503-\$). did.	US-PGPUB; USPAT	OR	ON	2005/03/14 16:14
S41	2	S40 and (rotat\$5 with ((x adj3 axis) (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/03/14 16:15
S42	0	S40 and (rotat\$5 with ((x adj3 axis) and (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/03/14 16:46
S43	4	S36 and (rotat\$5 with ((x adj3 axis) and (y adj3 axis)))	US-PGPUB; USPAT	OR	ON	2005/03/14 16:16

S44	1	("0668128").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/14 16:46
S45	1	("6668128").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/15 09:43
S46	1	("6690864").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/15 10:03
S47	1	("6290401").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/15 10:03
S48	8	("20020037142"   "20020181839"   "4714214"   "5138496"   "5301251"   "5570444"   "6115166"   "6201644").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/15 10:48
S49	29	(US-20040028338-\$ or US-20020031323-\$ or US-20030174963-\$ or US-20030180003-\$ or US-20040037519-\$ or US-20030012522-\$ or US-20020131729-\$).did. or (US-6690864-\$ or US-6571041-\$ or US-6290401-\$ or US-5570444-\$ or US-5531040-\$ or US-6668128-\$ or US-6819841-\$ or US-6827504-\$ or US-6726377-\$ or US-6654524-\$ or US-6370302-\$ or US-6722795-\$ or US-6504978-\$ or US-6324323-\$ or US-6270261-\$ or US-6227723-\$ or US-6222967-\$ or US-5604832-\$ or US-5883988-\$ or US-5857049-\$ or US-5544269-\$ or US-6814503-\$). did.	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S50	1	S49 and (spring with move)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S51	0	S49 and (spring with oppose)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S52	1	S49 and (spring with oppo\$4)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S53	0	S49 and (spring with align)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:40
S54	1	S49 and (spring with alignment)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:41
S55	2	S49 and (spring with table)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:41
S56	6	S49 and (spring)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:42
S57	4	S49 and (control with alignment)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:43
S58	0	S49 and (control with terminate)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:43



S59	0	S49 and (control with stop)	US-PGPUB; USPAT	OR	ON	2005/03/15 12:43
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